19: Assam G-5 (1958) 1963 AR7 Khasi AR7

REPORT ON RURAL ECONOMIC SURVEY IN UNITED KHASI-JAINTIA HILLS.

CHAPTER I

Introduction

1.1 **Objective.**—Consequent upon restrictions on trade emerging in the border markets after partition, the economic condition of the people living in the border areas of the United Khasi-Jaintia Hills district adjoining East Pakistan, suffered a serious set back. There was demand from the people all over the border areas for adequate relief as well as rehabilitation of their shattered economy. From time to time Government took up various relief measures but, for adopting a planned programme of relief and rehabilitation in an integrated and sustained manner, the need for a comprehensive economic survey of the district with special emphasis on the border areas, came to the forefront. Accordingly at the instance of Government of Assam, the Department of Economics and Statistics addressed itself to the task of launching an economic survey in the district.

The programme consisted of an intensive study of the conditions in selected villages and was designed to meet the following objectives:— (I) To obtain a broad picture of the rural economic conditions in the district and in particular, to provide factual data on the various aspects of agriculture and farm economics, *e. g.*, land tenure, size and distribution of agricultural holdings and farms, fragmentation, income and expenditures occupation and the like. Data should be collected also on the occupations and industries which play subsidiary roles in the economy of the district. (II) Special emphasis need be given on border areas, in order to bring to light the measure of suffering of the border people as a result of partition and to suggest various long and short term measures for ameliorating the condition of the border people. (III) The survey should adequately cover the Community Development areas also in order that it becomes possible to make an assessment of the impact of the community development programmes on the socio-economic life of the people in these areas.

1.2 **Coverage and Period.**—The field work of the survey was started on 28th February, 1958 and was completed by the middle of July, 1958 thus requiring nearly four and a half months.

1.3 **Design of the Survey.**—For a study of border economy a purposive selection of ten villages in the border area, which were known to be important from the point of view of production and distributive trade in pre-partition days was made. Similarly for project areas a total of eight villages two from each of the four blocks in the district—where intensive development programmes were taken up, were selected. These villages were selected by the Project Officers themselves. Apart from these, a random sample of ten villages from all over the district were taken. Thus a total of 28 villages all over district—10 from border areas, 8 from project areas and 10 from general areas were selected for

20: Hunter G-4 (no date) 1897 AR7 Khasi AR7

The forest administration of the British Government is confined to two plantations in the neighbourhood of Shillong, for which a rent is payable in perpetuity. One of these, on the farther side of the Umkra, was originally acquired in 1871-72 for the sake of experiments in arboriculture. The rent of Rs. 50, or £5, is paid by the Forest Department; the area had been at first estimated at 580 acres, but an actual survey undertaken in 1875-76 reduced this estimate to 262·59 acres. A considerable portion is covered with Pinus Kasia, which is carefully protected. Of the exotic trees tried on this plantation, only the three following can be said to have done well: Juglans regia, Eucalyptus rostrata, and Pinus maritima. All the rest either suffered from frost in the winter, or required far more nursing than can be afforded them in forest plantations. The young trees of the indigenous oak (Quercus serrata) were also attacked by rats, who bit off great numbers just above the ground. The Spanish chestnuts did not thrive, and were removed to the model farm for trial at a higher elevation. The second plantation, on the northern slopes of the range immediately behind the Station, consists of several patches of forest, which were acquired in connection with the scheme for providing Shillong with a permanent water supply. The total rent is Rs. 375, or £37, 10s., paid from Town Improvement Funds; and the aggregate area is estimated at 796 acres. All the fields within this area that had formerly been cultivated by the Khásiás—about 80 acres in all—were sown by the Forest Department with Pinus Kasia, Quercus Griffithii, Q. serrata, and Q. fenestrata, which have succeeded well; and about 8 acres were planted with different species of Eucalyptus. Up to the close of 1875-76 the sum expended on the first of these two plantations was Rs. 742. 9. 9, or £74, 5s. 3d., and on the second, Rs. 730. 9. 6, or £73, 1s. 2d.

A cinchona plantation was started in 1867 by the Superintendent of the Calcutta Botanical Gardens. It consists of twelve small patches of plants near Nongklao, and one near Jírang, situated at elevations varying from 3500 feet to 2000 feet. The species cultivated are Cinchona succirubra, C. officinalis, and C. micrantha. At first they were under the charge of two Khásí gardeners, who each received Rs. 16 a month, or £19, 4s. a year, to weed them and keep fires out. In 1874-75 these plantations were taken charge of by the Forest Department, and specimens of the cinchona bark were submitted for analysis to the Government Quinologist

20: Hunter G-4 (no date) 1897 AR7 Khasi AR7

at Dárjiling, who reported unfavourably on them. They have since been made over to the Siem of Nongklao, who is responsible for their being kept clear of weeds and protected against fire. Up to the close of 1875–76 the total expenditure had been Rs. 672, or £67, 4s. 0d.

FERÆ NATURÆ.—Tigers, elephants, rhinoceros, buffaloes, *mithuns* or wild cows, bears, leopards, wolves, jackals, foxes, wild hog, and several kinds of deer abound in the Khási and Jáintiá Hills. The expense of keeping down tigers in the shape of Government rewards amounted to £44, 10s. 0d. in 1869-70. The rate of reward now paid is Rs. 25 or £2, 10s. 0d. per head. No rewards have ever been given for the destruction of venomous serpents. The number of deaths from wild beasts and snake-bite reported to the police amounted to 28 in 1866-67, 18 in 1867-68, 16 in 1868-69, and 26 in 1869-70. The small game found in the Hills consists of black partridges, hill partridges, quails, ducks, teal, snipe, and woodcocks. The *mahsír* fish is caught in the rivers. No regular trade is carried on in the skins of wild animals; and, except in the case of wild elephants, the *ferœ naturæ* are not made to contribute towards the wealth of the people.

ELEPHANTS.—Wild elephants are found in the lower ranges of the hills, and in the gorges opening on the valleys of the Surmá and the Brahmaputra. Each State in the Khási Hills and each dolloiship in the Jáintiá Hills constitutes a separate hunting circle or *mahál*. In the Khási States the conditions of elephant hunting are governed by rules framed in 1874-75 by the Chief Commissioner, and approved by the Government of India. These rules provide, (1) that the British Government will make no claim to royalty on account of elephants caught in the Khási Hills; (2) that one half of the proceeds of the sale of each elephant caught shall be paid over to the chief whose State forms the *mahál*, and the other half retained by Government; (3) that if a chief wishes to hunt elephants on his own account, the *mahál* composed of his State shall be reserved from sale, and a special arrangement shall be made with him on the basis that half the proceeds of the hunting shall accrue to Government. A special form of hunting licence in accordance with these rules has been settled by the Chief Commissioner. In the Jáintiá Hills, as being British territory, the ordinary Assam rules are in force, in accordance with which leases of the *mahálls* are sold at intervals of two years to the highest bidder at